

**REMARKS**

In accordance with the foregoing, page 11 of the specification has been amended to include the map legend, which previously appeared in Fig. 5. A replacement sheet for Fig. 5, which does not include the map legend, has also been provided. These changes are made pursuant to the Notice to File Corrected Application Papers. In view of the changes to the drawings and the text, it is submitted that the objection regarding the drawings should be withdrawn.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.


Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

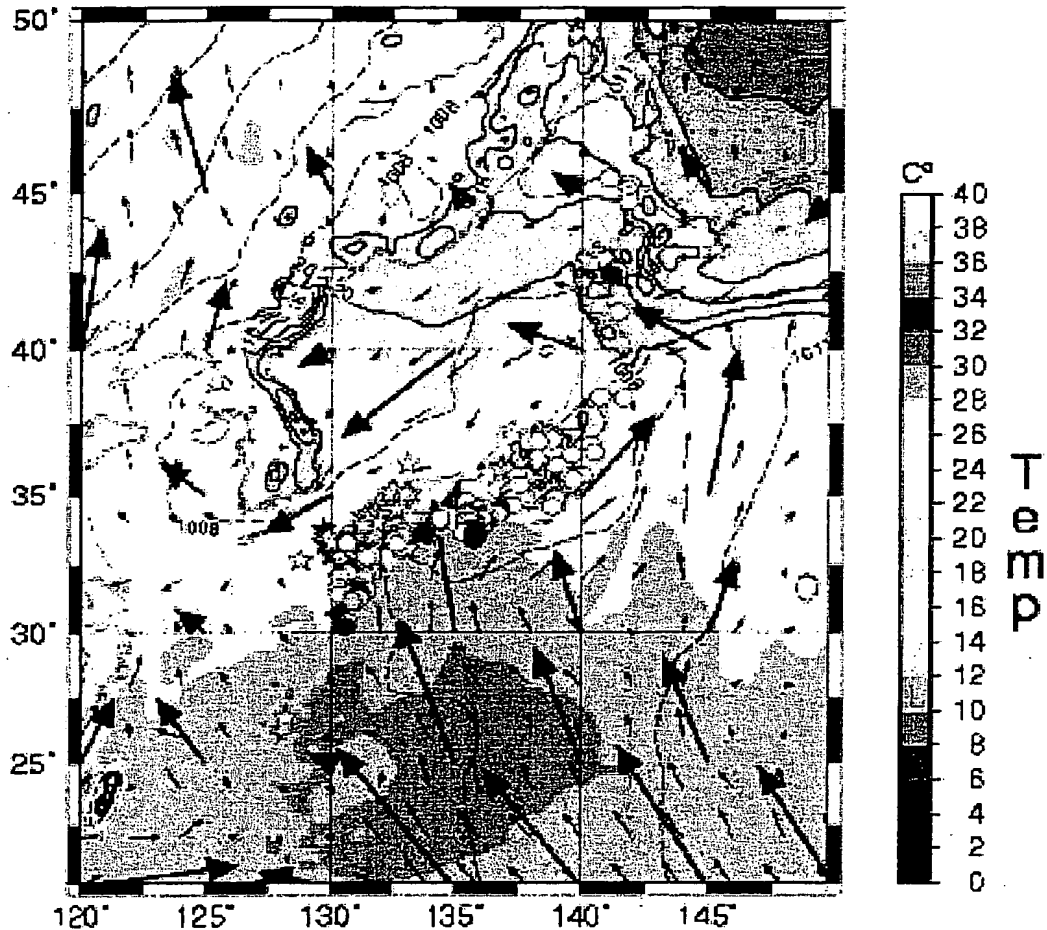
STAAS & HALSEY LLP

Date: August 12 2004

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FIG.5



PLOT:☆ (AMEDAS RAINFALL)

PLOT:○ (AMEDAS RAINFALL, ☆-DATA OBTAINED 24 HOURS AFTER )

LINE CONTOUR: SOLID LINE (LAND TEMPERATURE DATA, CALIBRATED BY 2 (ON A SCALE OF 0 TO 20 DEGREES))

LINE CONTOUR: BROKEN LINE (ATMOSPHERIC PRESSURE DATA, CALIBRATED AT 3 hPa ON A SCALE OF 990 hPa to 1050 hPa)

VECTOR: SMALL ARROW (WIND VELOCITY ON LAND, SCALE: 1 cm = 10 m/s, CALIBRATED AT 2 DEGREES)

VECTOR: LARGE ARROW (WIND VELOCITY AT 950 hPa CALIBRATED AT 5 DEGREES, SCALE: 1 cm = 5 m/s)

FILL1: SURFACE TEMPERATURE

FILL2: RELATIVE LAND TEMPERATURE